### Industrial Wastewater Pretreatment Monitoring Report Sampling Point #2 (Part 1, A&B)

Milbank Mfg

Year 02 Month FEBRUARY

Date	Flow	рH	Cd	Cr	Cu	Ni	Ag	Pb	Zn	Mo	TTO	Phenol	CN.	TPH	FOG	NI63	CBOD	COD	TSS
1						<b> </b>	1	1	1	-						-			ļ
2							<u> </u>		<del> </del>	11						-	-	-	
3		1				-			-	-									-
4	520 2070 1440 23/0	9,45					<del> </del>		-	i						-	-	ļ	<del> </del>
5	2070	9,84							<del> </del>	11							-		-
6	1440	9.94					-			1						<del> </del>	-		-
7	23/0	9,97							110	6.040						21	20		
8									1,,,	1.070					-	3,1	32	K250	17
9									-							-	<del> </del> -	-	-
10									-							-	<b></b>	-	
11		和							<del> </del>								<del> </del>		
12	1960	9,94											-+						
13	2340	9,96											-			-		-	
14	1960 2340 2680	9,97							4,10				-			-		-	<u> </u>
15		.,,		`					1//0				-						
16							-				-+			-					
17							-				-		-						
18					$\neg \dagger$	-	-				-+						ļ		
19	1670	9.95				-				-	-+		-+						
20	1670 2180 2660	9.93			-	-	-						-				·		
21	2660	9.98			_	$\dashv$	-+		4.15	-+	-		-+						
22		""			$\dashv$	$\dashv$	-		7,10	-+	-		$\dashv$						
23					$\dashv$	$\dashv$	-			-+	-+	-	$\dashv$	-					
24		7			$\dashv$	$\neg \dagger$	-			$\dashv$	-+		$\dashv$						
25					$\neg$	$\neg$	-+	-					$\dashv$				<u> </u>		
26	2590	9,97		$\neg$	$\dashv$	-	$\dashv$				-+			-+					
27	2590 2170 2520	9,95			$\dashv$	$\dashv$	-+				-		$\dashv$					· .	
28	2530	9.94			$\dashv$		_		(.10		-		$\dashv$	$\rightarrow$				-	
29		****			-+	-	-+		1,70				-						
30		$\neg$			-	$\overline{}$	-+						$\dashv$						
31		_			$\dashv$	-	$\dashv$						-						
Daily LIMIT	- N/A`	N/A	.02	2.0	.6	.8	.24	.1	1.25	N/A	2.13	.5	.5	N/A	100	N/A	N/A	N/A	N/A
Ävérage	2085	9,91					+		(.11	-				-+	•	311	32	(250	19
<b>Aaximum</b>	2680	7,98							1,15	_	_		+					1	
dinimum	1	7.45							5.10	-			+	$\dashv$		3,1 3,1	_	K250	19

Total Flow 176,250
"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief is, true, accurate and complete. I am aware there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations."

Authorized Company Representative DATE 3-21-02



MILBANK MFG CO INC P O BOX 754 KOKOMO IN 46903-0754

Idaddadaladaadddaadddaladdaladdd

0

ACCOUNT NUMBER	3400500014700	8
AMOUNT DUE	\$516.60	_
DUE DATE	04-01-2002	

Please return this portion with check or money order payable to IN-AWC

INDIANA-AMERICAN WATER CO P. O. BOX 2555 DECATUR IL 62525-2555

Service address: 1005 RANK PY

#### **Customer Account Information**

Service to: 340-05000147-00 8 MILBANK MFG CO INC

1005 RANK PY

#### BILLING PERIOD

Feb.05,2002 TO Mar.07,2002 Date Billed 03-12-2002 Service for 30 Days

Next Reading on/about Apr. 05

#### METER READING INFORMATION

\* - Meter number - 031697349

Current-Actual 0170000 Prior 0146500

Cubic Feet Usage 23500 \* - Meter number - 037146496

\* - Meter number - 037146496 Current-Actual

Prior 000000

Cubic Feet Usage

Total cu.ft. Usage 23500 Equivalent Gallons 176,250

#### **Billing Summary**

Prior Billing
Payments, Feb.28,2002,Thank You
Prior Balance Mar.11,2002

Current Charges
Water Charge
Indiana Gross Retail Tax

tail Tax
AMOUNT DUE

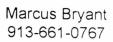
492.00 24.60

\$516.60

414.65

414.65CR

.00





Fifth Stage

Date	Initial	Pressure	PH Stage 5	Rins	ion of se 50 4 hours n time		uctivity of age 5	Condu	ictivity of age 2	Condo	uctivity of tage 4	Clean Screens	Clean Nozzles	Comments
Rar	nges	15 - 25	4.0 – 5.5	AM	РМ	< 20	000uS	< 18	500uS	< 1	500uS	Daily	Weekly	
						AM	PM	AM	PM	AM	· PM			
2-1	DKK	18	51	7:40	1:15	1.62	1.63	1.04	1.15	.79	.8/			
24	DKK	15	5.1	10:45	1:10	1.44	1.52	160	1.43	.87	-85			
	DKIC	15	5.1	7:30	1:25	1.43	1.41	1,45	1.37	1.06	1.11			
2-6	DKK	15	5.1	7:15	1:50	1.50	1.52	1.29	1.33	1-10	1-13			
Jest .	DKK	15	5.1	7:45	1:45	1.42	1.41	.82	.88	.23	7. 2			
	DICK	75	5.	730	_	\$								
2-11	DKK	(5	5.1	7:30	1:20	136	1.33	1.95	203	1.07	1./1			
2-12	DKK	15	5.1	10:30	1:35	141	1.36	1.61	1.66	1.34	1.37			
2-/3	DKK	15	5.1	1000	1:40	1.33	1.41	158	1.62	1.27	1.29			
2-14	DIK	- 15	5-1	7:35	1:25	1.37	1.43	:84	1,0[	_27	-89			
2-15	DKC	15	5.1	7:40	1:45	1.41	1.40	1.20'	1.32	.80	.86			
7.19	DKK	15	5./	7.5	1:10	1.36	1.40	1.45	1.94	.81	86			
	DKK	15	5.1		12:30	1.25	1.31	1.49	1.59	1.05	1.07			
	DKK	15	5.1	7:45	2:00	-	1.42	1.57	1.61	1.00	1.03			
	DK/C	15	5.1	7:35	2:40	1.40		1.73	.82	74	. 77			
	DKK	15	5-1	7:15	1:45	1.34	1.27	.97	1.15	.73	.25			
-	DKIL		5.1		2:10 1	1.23	1.25	139	1.43	.21	.73			
	DIKK	15	5.1			1.25	1.22	1.77	. 83	.89	177			
	1)1/1/	15	5. (		:15	1,18	1,20	1.12	1.23	.97	.99			
128	DKK	(5	5.1	7:20/	:20	.21	1:23	.80	- 85	.74	.77			
				Ì			•							



## Third Stage

Marcus Bryant 913-661-0767

Date	Initial	Concentration	Pressure	Temperature	pH	Replacements of drums	Clean Screens	Clean Nozzles	Comments
Rar	nges	1.65 – 2.31	15 – 25	120°-130°	4.0 - 5.5	Paint Lok 595	Daily	Weekly	
2-1	DKK	1.58	15	125	4.83				
2-4	DKK	1.58	15	127	\$,99	ŧ			
2-5	DKK	158	15	129	5.27				-
2-6	DICIC	1.98	15	128	5,02	er ig Wila German			
2-7	DICIC	2.31	15	127	4,88	N 3			
2-11	DKK	2.31	15	125	4.68				
2-12	DKK	2.31	15	127	4.71	1 1 <b>1</b> 1			
2-13	DICK	2.31	15	129	4.73				
2-14	DILIC	2.3(	15	127	4.25				
2.15	DKK-	1.98	15	128	4.99				
2.18	DRCC-	1.98	15	124	5.30				
2-19	DIKK	1.98	15	127	5.35				
2.20	DKK	1.98	15	125	5.37	· ·			
2-21	DKK	1.98	15	127	5.41	3 *	u .		
2.22	DKK	1.98	15	129	5.40				
2.25	DKIC	1.98	15	125	5.34				
2-26	DKK	1.98	15	121	5.35	1.00			
2.27	OKK	1.98	15	129	5.37				
2.28	1)KIC	1.98	15	129	5.38				
		•				14.			
•									
•									

MIL0004381



First Stage

Marcus Bryant 913-661-0767

313-331-3737		-	物が数分がつ	2. 60 平 2 在 2 直 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2				Stage	
Comments	Clean Nozzles	Clean Screens	Replacements of drums	рĤ	Temperature	Pressure	Concentration	Initial	Date
	Weekly	Daily	Cleaner 419C	9.5 – 11.0	120°-130°	15 – 25	1.40 – 1.80	nges	
			3	9.80	123	15	1.60	DKK	2- J
				9.73	127	15	1.60	DKIC	2-4
				9.63	126	15	1.60	DKK	2-5
			general afficiency	9.65	127	15	1.60	DKK	-6
			inger sy s One y	9.53	129	15	1.60	DKK	-7
			3.01	9.47	126	15	1.60	DKIL	2-11
			,	9,45	127	15	160	DKIC	1-/2
,				9.43	128	15	1.60	DKK.	-13
			1.12 1 14	9.41	1//	15	1.60	DKK	2-14
			2.  	9.57	129	15	1,60	DKK	.15
				9.76	126	15	1.60	DKK	.18
			1	9.81	129	15	1.60	DKK	-19
			- 190. V	9.85	128	15	1.60	DICK	-20
				5.79	129	15	1.60	DKK	-21
				5.81	129	15	1.60	DKK	-22
				10.02	127.	15	1.60	Delc	7-25
		/	1.5	10.03	129	5	1.60	DKIC	-26
				10.04	128	15	1.60	DKE	.27
				10.07	129	15	1-60	DKK	28
			•						
				2					3
MIL0004									•

# $\frac{\text{MILBANK MFG. WASTEWATER TREATMENT PLANT}}{\text{PH Calibration/Reading log sheft}}$

TIN	E.	DATE	BUFFER CHANGED?	BUFFER CHANGEE	PROBE LOCATION (\$	PROBE CLEANED	INITIAL	PH READING	PH CALIBRATION
1 1 1		2 1	PH 4.00-	PH 10.00	NEUT I	Y	SLH	4 + 10	G. 2-4,06/9,96-9.99
1:1		24	Y	Y	NEUT 2	Y	SLH	4 + 10	3.96-1/08/5.99-1000
2.1	30	7-14	Y	Y	FINAL	Y	SLH	9.45	4,00 +1000
5	30	2.5	Y	Y	NEUT 1	Y	SLH	4+10	398-400/9.99-10.01
	20	2.5	Y	Y	NEUT 2	Y	SLH	4 + 10	3.57-3.99 19.97-16.00
100	45	25	Y	Y	FINAL	Y	SLH	9.84	4.00 \$ 10.00
		2-6	Y	Y	NEUT 1	Y	SLH -	4+10	39814.00/9,98-10.03
7:0	00	2-4	Y	Y	NEUT 2	Y	SLH	4 + 10	3,98-401 7,93-9.99
10:	30	2-6	Y	Y	FINAL	Y	SLH	9,99	4.00+10,00
		21	_ Y	Y	NEUT 1	Y	SLH	4+10	4.00,403/9.99-10,08
2:	00	2-7	Y	Y	NEUT 2	Y	SLH	4 + 10	4.00 4.02/9.99-10,02
1:0	00	2-7	Y	o <b>y</b>	FINAL	Y	SLH	9,97	4.00 410.00
		2-11	Y	Ý	NEUT 1	Υ	SLH	4+10	3,97-4,01 9,93-9,99
7;	00	2-11	<b>Y</b> :	<b>Y</b>	NEUT 2 -	Υ	SEH	4 + 10	4.00-4, 63 /9,99-10.02
1:5	3	2.11	Y	<u> </u>	FINAL	Y	SLH	9.97	4.00 +10.00
7:0	00	2-12	Y	Y	NEUTI	Y	SLH	4+10	398-4.00/9.99-10.03
		2-12	Y	X	NEUT2	Y	SEH	4+10	3.97-4.62/9.96-9.99
10:	30	2-12	Y	N. Y.	KINAL	Y	SEIL	9,99	4.00 +10.00
7:	w	2-13	Year	Y	INEURU	Y	SHIP	4+10	3.98-40/9.99-10.11
2	00	2.13	Yes	/ Y	NEUU2	Y	Suns	4+10	4,004,02/9,89-5,99
	_	2-/3	Y	Yes.	TIVAT	Y <sub>7</sub>	SER	9,96	4,00 +10,00
-	$\infty$	2-14	Y	Y	NATURE	Y	SEH	4+10	3.99-4.01 9.89-9.99
7:0	00	214	, Y	Y Y	KEULZ	a Yan	SLH	4+107	4,00 401/9,99-10.03
2:	15	2-14	Y	Y N	TINAL	Y	SIH	9:97	4.00 4/0.00
-	8	2-14	Y	Y	NEUTI C	Y	SEH	4+10*	3.98-4.00/9,99-10.00
1/	১৩,	219	Your	- X -	NEUT2	Y	SEH	4+100	4,00-4.62/999-10,01
2	8	2/9	Y	Y	FINAL	Y	SLA	9.95	7. 7/0.00
1	00	2-20	Y	Y	NEUT BE	ASSESSED TO	SLH	4+10	1397-400/99991919
-	00	2-20	Y	Y	NEUT 2		SLH	4+10	10 -4 5 /7.10-/4
	100	220	Y	Y	FINAL	Y	SLH	7.73	3,99-4,01/9,91-9.98
1	00	2-21	Y	Y	NEUT 1	- Y Y	SLH	4+10 4+10	401-4.5/9.96-9.99
1	10	2-21	Y	Y	NEUT 2		4.49.47.36	9.98	11.00 1/10 00
9:1	15	221	Y	Y	FINAL	Y	SLH	19.78	19,0 4/0,0

# $\frac{\text{MILBANK MFG. WASTEWATER TREATMENT PLANT}}{\text{PH CALIBRATION/READING LOG SHEET}}$

TIME DATE	BUFFER CHANGED?	BUFFER CHANGED	PROBE LOCATION	PROBE CLEANED	INITIAL	PH READING	PH CALIBRATION
200 226	Y	Y	NEUT 1	Y	SLH	4+10	358 4.00/5. 97- 9,99
7:30 2.26	Y	Y	NEUT 2	Y	SLH	4 + 10	4.024.03/498-99
11:15 2-26	Y	Y	FINAL	Y	SLH	9.97	4.00 + 10,00
7.15 2.27	Y	Y	NEUT 1	Y	SLH	4+10	394/400/994-999
715227	Y	Y	NEUT 2	Y	SLH	4 + 10	405403/999-1000
10:00 2-27	Y	Y	FINAL	Y	SLH	9.95	14,00 +10,00
7:002-28	Y	Y	NEUT 1	Y	SLH	4+10	4034,0179,98-10.10
7,002-28	Y	Y	NEUT 2	Y	SLH	4+10	3,97-4,01 19,98-999
220 2-28	Y	Y	FINAL	Y	SLH	9.96	4.00 +10.00
	Y	Y	NEUT 1	Y	SLH	4 + 10	
	Y	<b>Y</b>	NEUT 2	<b>Y</b>	SLH	4+10	
	Y	<b>Y</b> :	FINAL	Y	SLH.	5/k 9-2	
	- <b>Y</b>	* <b>Y</b>	NEUT 1	<b>Y</b>	SLH	4+10	
	. <b>Y</b>	, Y,	NEUT 2	Y	SEH.	4±10	
	<b>311Y</b>	Y	FINAL	Y	SLH		
	Y	Y	NEUEL	(Y	SLIL	43:10	
	<b>Y Y</b>	Y	NEUDZ	No. No. of	State	Preference and an experience of the second	
	Y.	4 ° 5'	TINAN	¥	STATE	3+10.5	
	- Yay	Ϋ́	MEDIDL		Sidi	4 7 10	
	$V_{i} \otimes p$	W.V.	RECEIVED CO	Ϋ́	SIAH	(d) 10 m/s	
	TO YES	Y	MINAL TO	Yes	SEH		
(3)	Ý	$\sim Y$	NUMBER	Y	SEH	Z:(10)	
	Y	<b>国籍Y维集</b>	MEGITIZA	(V);	Shire	4) <b>= 10</b> (5)	
	Υ	E Y	TTINATE OF S	· Y	SEIL	4+10 6	
	Y	A AV	NEGREE	Y.	SEH	4:110	
	TY.	Y	KEURZ F	Y Y	SEH	4#10	
	Y	Yası	BINAL	Y	SEH	11.6	
	Y	Y.	NEUT 1	Y	SLH5	4+10	. '15'.
	Y	<b>Y</b>	NEUT 2	Y Y	SLH	4±10	
	Y	Y	FINAL	Y	SLH		
	Y	Y :	NEUT 1	Y	SLH	4+10	
	Y	Υ	NEUT 2	Y	SLH	4+10	
	Y	Y	FINAL	Y	SLH		

### MILBANK MFG. DISHARGE LOG

#### **SAMPLING POINT #2**

2-1.02	2:00	454890		READING	INITIALS	COMMENTS/MAINTENANCE
2-4-02	0.00	13/010	3:15	454890	SLH/	FIHER PRESS
112	1):00	454890	10:00	454890	SLH	FILTER PRESS
2-402/	30	454890	3:30	459410	SLH	SYSTEM
2-5-02	1:00	455410	3:00	457480	SLH	SYSTEM
2-6-02	1:00	457480	12:15	458920	SLH	SYSTEM,
2-7-02	7:00	458920	3:30	461230	SLH	SUSTEM (TESTING)
2902	7:15	461230	11:30	461230	SLH	Filter Press
2.11-02	7:00	461230	10:00	461230	SLH	FIHER PRESS
2-12-025	7:00	461230	3:15	463190	SLH	SYSTEM
2-13-025	7:00	463190	3:15	465530	SLH	SYSTEM
2-14-02	7:00	465530	3:30	468210	SLH	SYSTEM (TESTING)
2-15-02	7:00	468210	3:30	468210	SLH	FILTER PRESS
2-1802	1,00	463210	11:00	488210	SLH	FIHER PRESS
2-19	7:15	468210	1:45	969880	SLH	SYSTEM
2-20/	7:15	469880	2:30	472060	SLH	SYSTEM
2-21	1:15	472060	3:30	474720	SLH	SYSTEM (TESTING)
2-22	7:00	474720	31:50	474720	SLH	FILTER PRESS
	7:00	474720	11:00	979720	SLH	FILTER PRESS
	7:30	474720	31/5	4771310	SLH	SYSTEM
	7:30	477310	3:00	110200	SLH	SYSTEM
2-28	7.165	499480	3:30	482000	SLH	SYSTEM (TESTING)
<b>P</b>		·			SLH	<u> </u>
			-		SLH	
			-		SLH	
-					SLH	
			-		SLH	

# $\frac{\text{MILBANK MFG. WASTEWALER TREATMENT PLAN1}}{\text{PH CALIBRATION/READING LOG SHEFT}}$

TIME	DATE	BUFFER	BUFFER	PROBE	PROBE	INITIAL	PH READING	PH CALIBRATION ()
1	1982	CHANGED?	CHANGEE PH 10.00	LOCATION	CLEANED	<b>多数,除</b>	BET III	
1:15	2.1	Y	Y	NEUT 1	Y	SLH	4 + 10	3. 22-4.06/9,96-9.99
115	2.4	Y	Y	NEUT 2	Y	SLH	4 + 10	3.96-1/08/9.99-1000
3,00	2-4	Y	Y	FINAL	Y	SLH	9.45	4,00 +10.00
7:00	2.5	Y	Y	NEUT 1	Y	SLH	4 + 10	3.98-400/9.99.10.41
1:00	2.5	Y	Y	NEUT 2	Y	SLH	4 + 10	3.57-3.99/9.97-16 W
10:45	25	Y	Y	FINAL	Y	SLH	9.84	9.00 + 10.00
7. ix	2-6	Y	Y	NEUT 1	Y	SLH	4+10	89814,00/9,98-10,03
7:00	2-4	Y	Y	NEUT 2	Y	SLH	4+10	3,98-401 19,93-9.99
10:30	2.6	Y	Y	FINAL	Y	SLH	9,94	4.00+10,00
	21	Υ Υ	Y	NEUT 1	Y	SLH	4 + 10	4.00,403/9.99-10,08
7:00	2-7	Y	Y	NEUT 2	Y	SLH	4 + 10	4.00 4.02/9, 99-10,02
1:00	2-7	Y	O Y	FINAL	Y	_ SLH	9,97	4.00 +10.00
7:00		Y	Ý	NEUT 1	Y	SLH	4+10	3,97-4,01 9,93-9,99
7:00	2-11	Y	Y	NEUT 2	Y	SLH	4+10	4.0-4, 63 /9,99-10.02
1:55	2.11	Y	Y	FINAL	Y	SLH	9.97	4.00 +10.00
7:00	2-12	Y	Y	NEUT 1	Υ	SLH∵	4+10	398-4.00/9.99.10.03
2:00	2-12	Y	Y	NEUT 2	<b>Y</b>	SLH	4+10	3.97-4.62/9.96-9.99
10:30	12-12	Υ 🛭	<b>Y.</b>	FINAL	<b>Y</b>	SLH	9,94	4.00 410.00
7: ix	2-13	Y	Y	NEUTL	21. Y	SLH	4.+10	3.98-40,11
2:00	2.13	Y	Y	NEUT2	Y	SLH	4+10:	4,004,02/9,89-9,99
1:45		Y	<b>****</b>	FINAL	Y	SLH	9,96	4,00 +10,00
7:00	2-14	Y	Yes	NEUTL	Y. Y	SLH	4+10%	3.99-4.01 9.89-9.99
7:00	214	Y	Y	NEUT2	Y	SLH	4+10	4,004019,99-10.03
2:15	12-14	Υ	Y	FINAL	Y	SLH	9:97	4.60 4/0.00
1.00		Y	Y	NEUT1	Y	SLH	4+10	3.98-4.00/9,99-10.00
7,00	4.1	Y	Υ, **	NEUT 2 4	Y	SBH	4+10	4,00-4.02/9.99-10,01
1200		Y	Y	FINAL	Y	SLH	9.95	4.00 +10.00
2:00	2-20	Y	<b>Y</b> 5.	NEUT-1	<b>Y</b>	SLH	4+10	3,47-4.00/9.97-9.99
7:00	2-20	Y	Y s	NEUT2	Ya	SLH	4+10	4,00405 19.98-1401.
10:00	220	Y	Y	FINAL	YV	SLH	9.93	19.00 410,00
700	~	Y	Y	NEUT 1	- Y	SLH	4+10	3.99-4.01/9.91-9.98
7:00	2-21	Y	Y	NEUT 2	Y	SLH	4+10	4.01-4.05/9.96-9.99
9:45	221	Y	Y	FINAL	Y	SLH	9.98	4,00 +10,00



### Finishing System Service Report

55MAE / WASIE WATER
System Serviced

	Company MICBANIC NO NOW Date 3/7/02												
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μ	Accepted by Dury & Mann Prepared by: Marcus Bright												

Mr. Richard Tyler
MILBANK MANUFACTURING INC
1400 E. Havens Street
Kokomo, IN 56901-3188

03/01/2002

Job Number: 02.00864

Page 1 of 3

Enclosed are the Analytical Results for the following samples submitted to TestAmerica, Inc. Indianapolis Division for analysis:

Project Description: WASTEWATER ANALYSIS

Sample
Number Sample Description

Date Time Date Taken Taken Received

314405 WEEKLY - ZINC ONLY

02/21/2002 15:30 02/22/2002

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

TestAmerica Incorporated-Indianapolis Division is in compliance with the National Environmental Laboratory Accreditation Program (NELAP) Standards.

Reproduction of this analytical report is permitted only in its entirety.

Mr. Richard Tyler MILBANK MANUFACTURING INC

1400 E. Havens Street Kokomo, IN 56901-3188 03/01/2002

Job No.: 02.00864

Page 2 of 3

Date Received: 02/22/2002

Job Description: WASTEWATER ANALYSIS

Sample Number	/ Sample I.D.				Sample Date/	Analyst		Reporting
Parameters		Wet Wt.	Result	Flaq	Units	Date & Time Analyzed	Method	Limit
314405	WEEKLY - Z	INC ONLY		• 0	2/21/2002 15:30			
					100			
Zinc, ICP		<0.15			mg/L	400 02/28/2002 12:14	EPA 200.7	<0.15

#### KEY TO ABBREVIATIONS

- Less than; when appearing in the result column, indicates analyte not detected at or above the Reporting Limit.
- Percent; To convert ppm to %, divide result by 10,000. To convert % to ppm, multiply the result by 10,000.
- Indicates the Reporting Limit is elevated due to insufficient sample volume.
- mg/L Part per million; Concentration in units of milligrams of analyte per Liter of aqueous sample.
- ug/L Part per billion; Concentration in units of micrograms of analyte per Liter of aqueous sample.
- mg/kg Part per million; Concentration in units of milligrams of analyte per kilogram of non-aqueous sample.
- ug/kg Part per billion; Concentration in units of micrograms of analyte per kilogram of non-aqueous sample.
- Indicates the sample concentration was quantitated using a diesel fuel standard.
- b Indicates the analyte of interest was also found in the method blank.
- c sample resembles unknown Hydrocarbon.
- dw When indicated, the result is reported on a dry weight basis. The contribution of the moisture content in the sample has been subtracted when calculating the concentration.
- di Indicates the analyte has elevated Reporting Limit due to high concentration.
- d2 Indicates the analyte has elevated Reporting Limit due to matrix.
- Indicates the reported concentration is estimated.
- g Indicates the sample concentration was quantitated using a gasoline standard.
- h Indicates the sample was analyzed past recommended holding time.
- i Insufficient spike concentration due to high analyte concentration in the sample.
- j Indicates the reported concentration is below the Reporting Limit.
- k Indicates the sample concentration was quantitated using a kerosene standard.
- Indicates an MS/MSD was not analyzed due to insufficient sample. An LCS / LCS Duplicate provided for precision
- Indicates the sample concentration was quantitated using a mineral spirits standard.
- Indicates the sample concentration was quantitated using a motor oil standard.
- P Indicates the sample was post spiked due to sample matrix.
- q Indicates MS/MSD exceeded control limits. The associated sample may exhibit similar matrix bias. All other quality control indicators are in control.
- r Indicates the sample was received past recommended holding time.
- u Indicates the sample was received improperly preserved and/or improperly contained.
- uj Indicates the result is below the Reporting Limit and is considered estimated.



Mr. Richard Tyler MILBANK MANUFACTURING INC 1400 E. Havens Street Kokomo, IN 56901-3188

03/11/2002

Job Number: 02.00974 Page 1 of 3

Enclosed are the Analytical Results for the following samples submitted to TestAmerica, Inc. Indianapolis Division for analysis:

Project Description: WASTEWATER ANALYSIS

Sample Date Number Sample Description Taken Taken Received
314911 WEEKLY - ZINC ONLY 02/28/2002 15:30 03/01/2002

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

TestAmerica Incorporated-Indianapolis Division is in compliance with the National Environmental Laboratory Accreditation Program (NELAP) Standards.

Reproduction of this analytical report is permitted only in its entirety.

Project Representative



Mr. Richard Tyler MILBANK MANUFACTURING INC

1400 E. Havens Street Kokomo, IN 56901-3188 03/11/2002

Job No.: 02.00974

Page 2 of 3

Date Received: 03/01/2002

Job Description: WASTEWATER ANALYSIS

	. Result Flag Units	Date & Time Analyzed	Method Limit
WEEKLY - ZINC ONLY	02/28/2002 15:	:30	
Zinc, ICP, <0.10	ng/L	400 03/08/2002 15:00	EPA 200.7 <0.10



Page 3 of 3

#### **KEY TO ABBREVIATIONS**

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- ug/L Part per billion; Concentration in units of micrograms of analyte per Liter of aqueous sample.
- mg/kg Part per million; Concentration in units of milligrams of analyte per kilogram of non-aqueous sample.
- ug/kg Part per billion; Concentration in units of micrograms of analyte per kilogram of non-aqueous sample.
- Indicates the sample concentration was quantitated using a diesel fuel standard.
- b Indicates the analyte of interest was also found in the method blank.
- c 'Sample resembles unknown Hydrocarbon.
- dw When indicated, the result is reported on a dry weight basis. The contribution of the moisture content in the sample has been subtracted when calculating the concentration.
- dl Indicates the analyte has elevated Reporting Limit due to high concentration.
- d2 ... Indicates the analyte has elevated Reporting Limit due to matrix
- ... Indicates the reported concentration is estimated
- g Indicates the sample concentration was quantitated using a gasoline standard.
- h ... Indicates the sample was analyzed past recommended holding time.
- Insufficient spike concentration due to high analyte concentration in the sample.
- j Indicates the reported concentration is below the Reporting Limit.
- k Indicates the sample concentration was quantitated using a kerosene standard.
- I Indicates an MS/MSD was not analyzed due to insufficient sample. An LCS / LCS Duplicate provided for precision.
- m Indicates the sample concentration was quantitated using a mineral spirits standard.
- Indicates the sample concentration was quantitated using a motor oil standard.
- p Indicates the sample was post spiked due to sample matrix.
- q Indicates MS/MSD exceeded control limits. The associated sample may exhibit similar matrix bias. All other quality control indicators are in control.
- r Indicates the sample was received past recommended holding time.
- u Indicates the sample was received improperly preserved and/or improperly contained.
- uj Indicates the result is below the Reporting Limit and is considered estimated.
- z Indicates the BOD dilution water blank depletion was between 0.2 and 0.5 mg/L.

Client Name Address: City/State/Zip Code: Project Manager: Telephone Number: Sampler Name: (Print Name) Sampler Signature:	Mil 1400 Mr. 7 765 Mich	69640 Indian DAN East Symo, Richard -45	st H	HAV	46 694	St.	Fax:	- <b>3</b>	317- - - 7	-842- Clier -8	-428 nt#:	45	0(e 2 - {	8361	_ _ s	ite/Loc Re Inv	is this  ct Name  Project #  ation ID  eport To	work to Comp	peing copliance	Monitor Wonitor	Zn	gulatory	State:	TN TN
								-				1 87.54.1		Towns 1										1
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REGULATED PARAMETERS (6)	Local Dischar Limitations (7		Results	Date Taken	Monitoring Requ	irements
TANAMETIAN	Daily Maximum (mg/L)	Monthly Average (mg/L)			Frequency	Sample Type
Cadmium (5) (CD)	0.02	0.015			Semi-Annual	Composite {2}
Total Chromium (5)( CR)	2.0	1.2			Semi-Annual	Composite {2}
Copper (5)	0.6	0.4			Semi-Annual	Composite {2}
Cyanide (5) (CA)	0.5	0.3			Semi-Annual	Grab
Lead (5) $(PB)$	0.1	0.06			Semi-Annual	Composite {2}
Nickel (5) (NI)	0.8	0.5			Semi-Annual	Composite {2}
Silver (5) (AG	0.24	0.15			Semi-Annual	Composite {2}
Zinc $(5)$ $(ZN)$	1.25	0.75	KD.15	2/2/	AX Month	Composite {2}
Molybdenum (5) ( Mo		d Report		•	1 X Month	Composite {2}
PH	6-10 (Std. Units)				Daily	Grab
CBOD (4)	Monitor an	d Report			1 X Month	Composite {2}
COD (4)	Monitor an				1 X Month	Composite {2}
TSS (4)	Monitor an				1 X Month	Composite {2}
Ammonia-N (4) (NH3)	Monitor an				1 X Month	Composite {2}
TPH ( O'LL & Grease					Semi-Annual	Grab
Fats, Oils & Grease (8) ( FOG	100				Semi-Annual	Grab
Flow	1				Daily (3)	
TTO	2.13				Semi-Annual	Grab
Phenol	0.50				Semi-Annual	Grab

<sup>\*</sup> The above listed discharge limitations and monitoring requirements are minimum requirements necessary to achieve compliance. Nothing in the permit shall prevent MMCI from exceeding the requirements of this table.

DATE: 2-21-02

# MILBANK MANUFACTURING COMPANY

BEGINNING READING @ 7:00 AM 472060

TIME	METER READING	INITIAL
7:30	472120	SLH
8:00	472280	SLH
8:30	472440	SLH
9:00	412600	SLH
9:30	472770	SLH
10:00	472930	SLH
10:30	473090	SLH
11:00	413250	SLH
11:30	1173420	SLH
12:00	473610	SLH
12:30	473760	SLH
1:00	473910	SLH
1:30	474/00	SLH
2:00	474240	SLH
2:30	474390	SLH
3:00	1274520	SLH
3:30	474720	SLH

DATE: 2-14-02

# MILBANK MANUFACTURING COMPANY

BEGINNING READING @ 7:00 AM 465530

TIME	METER READING	INITIAL
7:30	465630	SLH
8:00	465810	SLH
8:30	465970	SLH
9:00	466140	SLH
9:30	466270	SLH
10:00	466450	SLH
10:30	466600	SLH
11:00	466780	SLH
11:30	466920	SLH
12:00	H67160	SLH
12:30	467340	SLH
1:00	467500 .	SLH
1:30	467610	SLH
2:00	467740	SLH
2:30	467900	SLH
3:00	468060	SLH
3:30	468210	SLH

Test/Americ	la 69640 India	napolis D ) Hillsdal napolis, I	ivision Court N 46250	F	hone ax:	317	842	-428	6					To as	work	in using being co pliance	onducte	ed for re	ilytical m gulatory	ethods, purpos	es?	
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City/State/Zip Code: K	okomo, -	IN	469	01-	31	38							_									
Project Manager: _M	R. Rich	nard.	Tyle	R								_ Sit	te/Loca	ation ID	: <u>Ko</u>	Kom	0			State	IN	
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Sampler Name: (Print Name)	Michael	M,11	KAn									_	Inv	oice To	:							
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TAT			Matrix	_	servation	n & #	of Co	ontai	ners			, ,		Analy	ze For	:,		,	,	,		
Standard Rush (surcharges may apply)  Date Needed: 20	502	Composite	V - Drinking Water ter S - Soil/Solid er Specify Other									/ /		/ /	' 	/ /	/ /	/ /			QC Delive None Level (Batch Level	12 (QC)
	Date Sampled Time Sampled	G = Grab, C = Field Filtered	SL - Sludge DW - GW - GW - GW - Groundwater	HNO <sub>3</sub>	HCI NaOH	H <sub>2</sub> SO <sub>4</sub>	Methanol	None	Other (Specify)	\v\ \v:	/										LevelOther:	
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Page 3 of 3

#### **KEY TO ABBREVIATIONS**

- Less than; when appearing in the result column, indicates analyte not detected at or above the Reporting Limit.
- Percent; To convert ppm to %, divide result by 10,000. To convert % to ppm, multiply the result by 10,000.
- Indicates the Reporting Limit is elevated due to insufficient sample volume.
- mg/L Part per million; Concentration in units of milligrams of analyte per Liter of aqueous sample.
- ug/L Part per billion; Concentration in units of micrograms of analyte per Liter of aqueous sample.
- mg/kg Part per million; Concentration in units of milligrams of analyte per kilogram of non-aqueous sample.
- ug/kg Part per billion; Concentration in units of micrograms of analyte per kilogram of non-aqueous sample.
- Indicates the sample concentration was quantitated using a diesel fuel standard.
- b Indicates the analyte of interest was also found in the method blank.
- c . Sample resembles unknown Hydrocarbon.
- dw When indicated, the result is reported on a dry weight basis. The contribution of the moisture content in the sample has been subtracted when calculating the concentration.
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- d2 Indicates the analyte has elevated Reporting Limit due to matrix.
- e Indicates the reported concentration is estimated.
- g Indicates the sample concentration was quantitated using a gasoline standard.
- h Indicates the sample was analyzed past recommended holding time.
- i Insufficient spike concentration due to high analyte concentration in the sample.
- j Indicates the reported concentration is below the Reporting Limit.
- k Indicates the sample concentration was quantitated using a kerosene standard.
- Indicates an MS/MSD was not analyzed due to insufficient sample. An LCS / LCS Duplicate provided for precision.
- Indicates the sample concentration was quantitated using a mineral spirits standard.
- Indicates the sample concentration was quantitated using a motor oil standard.
- p Indicates the sample was post spiked due to sample matrix.
- q Indicates MS/MSD exceeded control limits. The associated sample may exhibit similar matrix bias. All other quality control indicators are in control.
- r Indicates the sample was received past recommended holding time.
- u Indicates the sample was received improperly preserved and/or improperly contained.
- uj Indicates the result is below the Reporting Limit and is considered estimated
- z Indicates the BOD dilution water blank depletion was between 0.2 and 0.5 mg/L.



Mr. Richard Tyler

MILBANK MANUFACTURING INC

1400 E. Havens Street

Kokomo, IN 56901-3188

02/26/2002

Job No.: 02.00743

Page 2 of 3

Date Received: 02/16/2002

Job Description: WASTEWATER ANALYSIS

Sample Number / Parameters	Sample I.D.	Wet Wt. Result	Flaq	Sample Date/ Units	Analyst Date & Time Analyzed	Method	Reporting Limit
313921	COMPOSITE		0	2/14/2002 15:30			
Zinc, ICP		<0.10		mg/L	400 02/20/2002 14:15	EPA 200.7	<0.10



Mr. Richard Tyler MILBANK MANUFACTURING INC 1400 E. Havens Street Kokomo, IN 56901-3188

02/26/2002

Job Number: 02 Page 1 of 3

02.00743

Enclosed are the Analytical Results for the following samples submitted to TestAmerica, Inc. Indianapolis Division for analysis:

Project Description: WASTEWATER ANALYSIS

Sample
Number Sample Description

Date Time Date Taken Taken Received

313921 COMPOSITE

02/14/2002 15:30 02/16/2002

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

TestAmerica Incorporated-Indianapolis Division is in compliance with the National Environmental Laboratory Accreditation Program (NELAP) Standards.

Reproduction of this analytical report is permitted only in its entirety.

Project Representative

REGULATED	Local Discha	rge	Results	Date	Monitoring Requ	iirements
PARAMETERS (6)	Limitations (	7)		Taken		
	Daily	Monthly			Frequency	Sample Type
	Maximum (mg/L)	Average				
Cadmium (5) (CN)		(mg / L)	+	-		
Cadmium (5) (CD)		0.015		ļ	Semi-Annual	Composite {2}
Total Chromium (5)(CR)	2.0	1.2		l	Semi-Annual	Composite {2}
Copper (5)	0.6	0.4			Semi-Annual	Composite {2}
Cyanide (5) (CA)	0.5	0.3			Semi-Annual	Grab
Lead $(5)$ $(PB)$	0.1	0.06			Semi-Annual	Composite {2}
Nickel (5) (NI)	0.8	0.5			Semi-Annual	Composite {2}
Silver (5) $(AG)$	0.24	0.15	Robe	02500	Semi-Annual	Composite {2}
Zinc $(5)$ $(ZN)$	1.25	0.75	61.0	2-182	1 X Month	Composite {2}
Molybdenum (5) (Mo)	Monitor an	d Report	< 0.040	2.7.02		Composite {2}
РН	6-10			7	Daily	Grab
	(Std. Units)				,	Grab
CBOD (4)	Monitor an	d Report	32	2.702	1 X Month	Composite {2}
COD (4)	Monitor an	d Report	<250		1 X Month	Composite {2}
TSS (4)	Monitor an	d Report		2-7.02		Composite {2}
Ammonia-N (4) $(NH3)$	Monitor an	d Report	19		1 X Month	Composite {2}
TPH (oh) Grease	Monitor an	d Report			Semi-Annual	Grab
Fats, Oils & Grease (8) (FOG)	100	`			Semi-Annual	Grab
Flow					Daily (3)	
TTO	2.13				Semi-Annual	Grab
Phenol	0.50	***********			Semi-Annual	Grab

<sup>\*</sup> The above listed discharge limitations and monitoring requirements are minimum requirements necessary to achieve compliance. Nothing in the permit shall prevent MMCI from exceeding the requirements of this table.

#### Page 4 of 4

#### KEY TO ABBREVIATIONS

- Less than; when appearing in the result column, indicates analyte not detected at or above the Reporting Limit.
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- d1 Indicates the analyte has elevated Reporting Limit due to high concentration.
- d2 Indicates the analyte has elevated Reporting Limit due to matrix.
- e Indicates the reported concentration is estimated.
- g Indicates the sample concentration was quantitated using a gasoline standard.
- h Indicates the sample was analyzed past recommended holding time.
- Insufficient spike concentration due to high analyte concentration in the sample.
- j Indicates the reported concentration is below the Reporting Limit.
- k Indicates the sample concentration was quantitated using a kerosene standard.
- 1 Indicates an MS/MSD was not analyzed due to insufficient sample. An LCS / LCS Duplicate provided for precision
- Indicates the sample concentration was quantitated using a mineral spirits standard.
- Indicates the sample concentration was quantitated using a motor oil standard.
- p Indicates the sample was post spiked due to sample matrix.
- Indicates MS/MSD exceeded control limits. The associated sample may exhibit similar matrix bias. All other quality control indicators are in control.
- r Indicates the sample was received past recommended holding time.
- u Indicates the sample was received improperly preserved and/or improperly contained.
- uj Indicates the result is below the Reporting Limit and is considered estimated.

#### PROJECT NARRATIVE

JOB NUMBER: 02.00612

**SAMPLE:** 313537

ANALYSIS: TSS

Relative Percent Difference (RPD) between replicates is above recommended control range. All other Quality Control Indicators (QCI) are within acceptable limits. LNG 02-12-2002